

1 Replace the fifth paragraph (beginning at line 24) of page 5 with the  
2 following:

3 The user interface allows the user to identify images that are more relevant  
4 to the query, as well as images that are less or not relevant. The image retrieval  
5 system monitors the user feedback and uses it to refine any search efforts and to  
6 train itself for future search queries.

7 Replace the second paragraph (beginning at line 6) of page 19 with the  
8 following:

9 Fig. 6 shows an example of a query screen 600 presented by the user  
10 interface 200 for entry of an initial query. The screen display 600 presents a  
11 natural language text entry area 602 that allows user to enter keywords or phrases.  
12 After entering one or more keywords, the user actuates a button 604 that initiates  
13 the search for relevant images. Alternatively, the user can browse a pre-defined  
14 concept hierarchy by selecting one of the categories listed in section 606 of the  
15 query screen 600. The user actuates the category link to initiate a search for  
16 images within the category.

17 Replace the first paragraph (beginning at line 1) of page 27 with the  
18 following:

19 Because the low-level features are not enough to present the images'  
20 semantics, some or even all of the automatically labeled keywords will inevitably  
21 be inaccurate. However, through user queries and feedbacks, semantically  
22 accurate keywords will emerge while semantically inaccurate keywords will  
23 slowly be eliminated.